### 05/01/98

### CASES FROM THE SPECIAL CRASH INVESTIGATION PROGRAM

## INFANTS IN REAR FACING CHILD SAFETY SEATS WHO SUSTAINED FATAL OR SERIOUS INJURIES IN MINOR OR MODERATE SEVERITY AIR BAG DEPLOYMENT CRASHES

	CASE REPORT STATUS <sup>1</sup>	CRASH DATE INVEST DATE	ST	AGE SEX	HT (IN)	WT (LB)	RFCSS	VEHICLE	CHANGE IN VELOCITY (MPH)	PRE-IMPACT BRAKING	CHILD INJURIES	INJURY SOURCE	DRIVER INJURIES
	DS9423 Available	11/94 12/94	CA	3 mo F	20	13	YES	94 TOYOTA COROLLA	LOW	YES	NON-FATAL SKULL FXS	CHILD SEAT BACK	WRIST FX
1	CA9516 Fatal: Available	7/95 7/95	PA	3 wk F	24	11	YES	95 FORD ESCORT SW	20-25	YES	SKULL FXS, BRAIN	PAB FLAP	EXTREMITY FXS
2	DS9519 Fatal: Available	9/95 9/95	CA	5 mo F	27	20	YES	94 TOYOTA CAMRY	LT 10	YES	SKULL FXS, BRAIN	CHILD SEAT BACK	MINOR
3	CA9522 Fatal: Available	10/95 11/95	LA	4 mo M	24	17	YES	95 SATURN	12-14	YES	SKULL FXS, BRAIN	PAB	NONE
	DS9522 Available	10/95 11/95	CA	6 mo M	UNK	15	YES	95 FORD ESCORT	LT 10	YES	NON-FATAL SKULL FXS	CHILD SEAT BACK	MINOR
	DS9525 Active	11/95 12/95	СО	3 mo M	25	15	YES	94 FORD ASPIRE	9	YES	NON-FATAL SKULL FXS	CHILD SEAT	NONE
	IN9521 Available	11/95 12/95	WI	7 wk	22	10	YES	96 DODGE CARAVAN	12-17	YES	NON-FATAL SKULL FXS	PAB	MINOR
4	CA9602 Fatal: Active	1/96 2/96	NJ	4 mo M	24	20	YES	95 ISUZU TROOPER	15	NO	SKULL FX	PAB FLAP	MINOR
5	LTC96018 Fatal: Under Review	5/96 5/96	FL	8 mo F	27	19	YES	94 TOYOTA CAMRY	10	UNKNOWN	BRAIN	PAB	MINOR-NONE
6	CA9608 Fatal: Active	4/96 5/96	FL	3 mo M	23	18	YES	95 HYUNDAI ACCENT	MOD	NO	HEAD INJURIES	PAB	MINOR-NONE
7	IN9617 Fatal: Available	6/96 7/96	IL	7 day F	18	8	YES IN LAP	95 FORD ESCORT LX	8	YES	HEAD INJURIES	PAB	MINOR
	CA9613 Active	9/96 10/96	GA	6 mo M	28	19	YES	96 SATURN SW	LT 10	NO	NON-FATAL SKULL FX, BRAIN	PAB FLAP	MINOR
8	CA9615 Fatal: Active	9/96 10/96	ОН	1 mo M	21	8	YES	95 MAZDA PROTEGE	12-14	YES	SKULL FXS, BRAIN	PAB FLAP	UNKNOWN
9	CA9616 Fatal: Active	10/96 10/96	FL	7 wk F	21	10	YES	96 DODGE CARAVAN	12-14	YES	SKULL FXS, BRAIN	PAB FLAP	NONE

NOTE: Far left column denotes consecutive numbering of fatalities

#### <sup>1</sup>REPORT STATUS

Active - Investigation initiated and continuing; Report not yet received at NHTSA Under Review - Investigation complete; Report under review by NHTSA staff; Report not available

Available - Report review completed; report placed in public file and available from Zimmerman Associates Inc. (703) 527-6336

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# CASES FROM THE SPECIAL CRASH INVESTIGATION PROGRAM

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# INFANTS IN REAR FACING CHILD SAFETY SEATS WHO SUSTAINED FATAL OR SERIOUS INJURIES IN MINOR OR MODERATE SEVERITY AIR BAG DEPLOYMENT CRASHES

	CASE REPORT STATUS <sup>1</sup>	CRASH DATE INVEST DATE	ST	AGE SEX	HT (IN)	WT (LB)	RFCSS	VEHICLE	CHANGE IN VELOCITY (MPH)	PRE-IMPACT BRAKING	CHILD INJURIES	INJURY SOURCE	DRIVER INJURIES
10 11 12	CA9621 Active	11/96 11/96	NH	3 wk F	19	8	YES	95 FORD ESCORT	24	NO	NON-FATAL SKULL FXS BRAIN SWELLING		NON-FATAL SKULL FX MULTIPLE FXS
	DS9614 Active	12/96 12/96	СО	7 mo F	28	18	NO ON LAP OF PASSENGER	96 FORD ESCORT SW	12	NO	NON-FATAL BRAIN HEMORRHAGE	WIND SHIELD	NONE
	CA9623 Active	12/96 12/96	VA	3 mo	19	12	YES	95 FORD ESCORT	LOW	NO	NON-FATAL SKULL FX	PAB	MINOR-CONTUSIONS
	DS9709 Fatal: Active	05/97 05/97	CA	5 mo M	26	20	YES	94 MAZDA 626	7	NO	SKULL FXS, BRAIN	CHILD SEAT BACK	MINOR-CONTUSIONS
	DS9707 Fatal: Active	05/97 05/97	NC	5 mo M	28	21	YES	95 FORD CROWN VICTORIA	13	YES	SKULL FXS, BRAIN		MINOR-CONTUSIONS AND ABRASIONS
	DS9714 Fatal: Active	6/97 6/97	со	3 mo M	UNK	UNK	YES IN LAP	97 FORD ESCORT	16	YES	SKULL FXS, BRAIN	CHILD SEAT BACK	MINOR
	CA9807 Fatal: Active	01/98 02/98	GA	4 mo	UNK	UNK	YES IN LAP	96 FORD CONTOUR	8-10	NO	MULTIPLE SKULL FXS CLOSED HEAD INJURY	CHILD SEAT BACK	NONE
	CA9748 Active	09/97 11/97	FL	3 mo M	24	12	YES	94 TOYOTA CAMRY	7 - 10	YES	BILATERAL SUBDURAL AND SUBARACHNOID HEMORRHAGE	PAB	MINOR

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